About The New England Common Assessment Program

ENGLAND results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 5 NECAP Tests**

Grade 4 Students in 2010-2011

School Results

School: Frank I Brown Elementary Sch

District: South Portland School Dept

Code: 1155-1874



Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011 **Grade Level Summary Report**

School: Frank I Brown Elementary Sch District: South Portland School Dept

State: Maine Code: 1155-1874

N		er						Po	ercentag	ge			
School D		t !	State			School			District			State	
Math Writing Reading	adiı	Writing Reading	Math V	Vriting	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
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NECAD RESILITS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	vel 2	Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%		%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				38	9	24	21	55	5	13	3	8	547	228	15	54	22	9	545	13,422	15	53	23	9	545
МАТН				38	10	26	18	47	5	13	5	13	546	228	17	49	18	16	544	13,440	16	48	18	18	543
WRITING				38	2	5	22	58	13	34	1	3	542	228	4	38	46	12	538	13,395	6	35	45	14	538

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011

Reading Results

School: Frank I Brown Elementary Sch
District: South Portland School Dept

State: Maine Code: 1155-1874

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 556–580)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 540-555)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 530–539)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 500-529)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				43	2	5	27	63	10	23	4	9	542
2010-11		: :		45	10	22	26	58	6	13	3 :	7	548
2011-12				38	9	24	21	55	5	13	3	8	547
Cumulative Total				126	21	17	74	59	21	17	10	8	546
District													
2009-10		:		205	36	18	112	55	43	21	14	7	546
2010-11				249	32	13	140	56	54	22	23	9	544
2011-12				228	35	15	123	54	50	22	20	9	545
Cumulative Total				682	103	15	375	55	147	22	57	8	545
State											:		
2009-10				13,641	2,058	15	7,796	57	2,776	20	1,011	7	546
2010-11		: :		13,460	2,072	15	7,399	55	2,860	21	1,129	8	545
2011-12				13,422	2,060	15	7,096	53	3,072	23	1,194	9	545
Cumulative Total				40,523	6,190	15	22,291	55	8,708	21	3,334	8	545

	Total			I	Percen	t of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25				:			-	*	-:			
Type of Text												1	School
Literary	56				:	-	*	_					▲ District◆ State
Informational	49						*						— Standard Error Bar
Level of Comprehension													
Initial Understanding	50						<u> </u>	•					
Analysis & Interpretation	55					-	*	-				1	



Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011 Disaggregated Reading Results

School: Frank I Brown Elementary Sch
District: South Portland School Dept

State: Maine Code: 1155-1874

						Scho	ool									Dist	trict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				38	9	24	21	55	5	13	3	8	547	228	15	54	22	9	545	13,422	15	53	23	9	545
Gender Male Female Not Reported				26 12 0	6	23 25	14 7	54 58	4	15 8	2	8	546 548	123 105 0	15 16	50	24 20	11 6	544 546	6,936 6,486 0	10 21	52 54	26 19	11 6	543 547
Race/Ethnicity Hispanic or Latino				2										15	7	47	27	20	541	221	13	47	29	11	543
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander				0 1 2										0 12 8 0	8	50	25	17	542	117 239 387 13	6 21 5 38	40 55 35 38	38 15 29 8	15 9 30 15	539 547 537 549
White Two or more races No Race/Ethnicity Reported				32 1 0	8	25	19	59	4	13	1	3	548	184 9 0	17	55	21	7	546	12,290 155 0	16	54 53	23 24	8 10	545 545
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				2 0 0 36	9	25	21	58	4	11	2	6	548	19 1 1 207	0	26	42	32 7	535 546	436 21 15 12,950	5 38 60 16	34 62 33 54	32 0 7 23	29 0 0 8	537 554 557 545
IEP Students with an IEP All Other Students				7 31	9	29	16	52	3	10	3	10	547	40 188	0 19	20	48 16	33 4	533 547	2,123 11,299	1 18	25 58	39 20	35 4	534 547
SES Economically Disadvantaged Students All Other Students				16 22	2 7	13	9 12	56 55	2 3	13 14	3 0	19 0	542 550	89 139	9 19	46	28	17 4	541 548	6,165 7,257	8 22	48 57	29 17	14 4	541 548
Migrant Migrant Students All Other Students				0 38	9	24	21	55	5	13	3	8	547	0 228	15	54	22	9	545	7 13,415	15	53	23	9	545
Title I Students Receiving Title I Services All Other Students				0 38	9	24	21	55	5	13	3	8	547	32 196	3 17	34 57	56 16	6	539 546	2,638 10,784	5 18	41 56	40 19	14 8	540 546
504 Plan Students with a 504 Plan All Other Students				1 37	9	24	20	54	5	14	3	8	547	8 220	15	54	22	9	545	300 13,122	9 15	52 53	30 23	9 9	543 545

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011 Mathematics Results

School: Frank I Brown Elementary Sch
District: South Portland School Dept

State: Maine Code: 1155-1874

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 554–580)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 540–553)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 533–539)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 500–532)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				43	6	14	18	42	8	19	11	26	542
2010-11				45	7	16	27	60	8	18	3	7	545
2011-12		:		38	10	26	18	47	5	13	5	13	546
Cumulative		: :					:				:		
Total				126	23	18	63	50	21	17	19	15	544
District													
2009-10		1		205	28	14	95	46	38	19	44	21	542
2010-11				249	34	14	124	50	46	18	45	18	543
2011-12		: :		228	39	17	112	49	40	18	37	16	544
Cumulative		i i							1				
Total				682	101	15	331	49	124	18	126	18	543
State													
2009-10		1		13,675	2,399	18	6,271	46	2,461	18	2,544	19	543
2010-11				13,524	2,093	15	6,150		2,667	20	2,614		543
2011-12		:		13,440	2,207	16	6,438		2,439	18	2,356		543
Cumulative													
Total				40,639	6,699	16	18,859	46	7,567	19	7,514	18	543

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	73						_	-		1			School
Geometry & Measurement	32					-	*	- :				1	▲ District♦ State
Functions & Algebra	32		1			1	- -	<u>.</u>	- :				— Standard Error Bar
Data, Statistics, & Probability	25					-	<u> </u>					1	



All Other Students

Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011 Disaggregated Mathematics Results

School: Frank I Brown Elementary Sch
District: South Portland School Dept

544 13,140

State: Maine Code: 1155-1874

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	vel 2	Lev	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	. %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				38	10	26	18	47	5	13	5	13	546	228	17	49	18	16	544	13,440	16	48	18	18	543
Gender Male Female Not Reported				26 12 0	7	27 25	11 7	42 58	3 2	12 17	5 0	19 0	546 547	123 105 0	17 17	51 47	15 20	16 16	544 543	6,949 6,491 0	17 16	47 49	18 18	18 17	543 543
Race/Ethnicity Hispanic or Latino				2								: : :		15	7	60	0	33	540	224	12	38	21	29	539
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American				0 1 2				1						0 12 8	17	42	17	25	543	119 242 392	7 23 4	47 48 31	24 14 21	23 15 44	540 546 534
Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 32 1 0	9	28	15	47	4	13	4	13	546	0 184 9 0	17	50	19	14	544	13 12,295 155 0	23 17 19	54 49 45	8 18 18	15 16 18	546 543 543
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				2 0 0 36	10	28	17	47	4	11	5	. 14	546	19 1 1 1 207	0	37	21	42 14	535	449 21 15 12,955	3 43 47 17	32 48 33 48	20 5 7	44 5 13	534 553 555 543
IEP Students with an IEP All Other Students				7 31	10	32	15	48	4	13	2	6	548	40 188	3 20	28 54	20 17	50 9	531 546	2,131 11,309	3	24 52	24	49 12	532 545
SES Economically Disadvantaged Students All Other Students				16 22	1 9	6 41	8 10	50 45	4 1	25 5	3 2	19 9	540 550	89 139	8 23	42 54	24 14	27 9	540 546	6,181 7,259	8 23	43 52	23	26 10	539 546
Migrant Migrant Students All Other Students				0 38	10	26	18	47	5	13	5	13	546	0 228	17	49	18	16	544	7 13,433	16	48	18	18	543
Title I Students Receiving Title I Services All Other Students				0 38	10	26	18	47	5	13	5	13	546	32 196	0 20	25	34 15	41	535 545	2,644 10,796	3 20	36 51	30 15	32 14	537 545
504 Plan Students with a 504 Plan				1	4.0	. 27	17	. 46		. 14		. 14	F46	8	40	10	. 17	47		300	10	45	24	20	541

546

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011

Writing Results

School: Frank I Brown Elementary Sch

District: South Portland School Dept

State: Maine Code: 1155-1874

Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

(Scaled Score 555–580)

Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

(Scaled Score 540–554)

Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

(Scaled Score 527–539)

Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning. (Scaled Score 500–526)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School 2009-10 2010-11 2011-12 Cumulative				45 38 83	6 2 8	13 5	25 22 47	56 58 57	11 13	24 34 29	3 1	7 3 5	544 542 543
Total District 2009-10				65	0	10	47		24		4		343
2010-11 2011-12 Cumulative Total				248 228 476	18 9 27	7 4 6	99 86 185	40 38 39	105 105 210	42 46 44	26 28 54	10 12 11	540 538 539
State 2009-10 2010-11 2011-12				13,435 13,395	1,137 771	8 6	4,644 4,637		6,302 6,069		1,352 1,918		539 538
Cumulative Total				26,830	1,908	7	9,281	35	12,371	46	3,270	12	539

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	School
Multiple Choice	10									÷	•		▲ District
Short Responses	12					→							StateStandardError Bar
Extended Response	12					*	<u>;</u>						



Fall 2011 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2010-2011 Disaggregated Writing Results

School: Frank I Brown Elementary Sch
District: South Portland School Dept

State: Maine Code: 1155-1874

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	. %	N	%	N	%	N	%	Score	N	%	%	· : %	%	Score	N	%	%	: %	%	Score
All Students				38	2	5	22	58	13	34	1	3	542	228	4	38	46	12	538	13,395	6	35	45	14	538
Gender Male Female Not Reported				26 12 0	1 1	4 8	14 8	54	10	38 25	1 0	4	540 544	123 105 0	4 4	29 48	50 41	16 8	536 540	6,914 6,481 0	3	28 42	50 41	19 9	535 541
Race/Ethnicity Hispanic or Latino				2		1		1		: : :				15	7	27	53	13	536	219	5	31	49	16	537
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American				0 1 2										0 12 8	0	42	33	25	535	117 238 384	1 8 2	21 40 24	50 39 42	29 13 33	532 540 532
Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 32 1 0	1	3	21	66	9	28	1	3	542	0 184 9 0	4	39	46	10	538	13 12,269 155 0	15 6 5	62 35 34	8 46 42	15 14 19	545 538 537
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				2 0 0 36	2	6	21	58	12	33	1	3	542	19 1 1 207	0 4	21 39	47	32 11	532	434 20 15 12,926	4 5 20 6	24 55 53 35	42 35 27 45	30 5 0	533 542 546 538
IEP Students with an IEP All Other Students				7 31	2	6	21	68	8	26	0	0	544	40 188	0 5	8 44	43	50 4	526 540	2,111 11,284	<1 7	8 40	43	48	527 540
SES Economically Disadvantaged Students All Other Students				16 22	0 2	0 9	7 15	44 68	8 5	50 23	1 0	6	538 544	89 139	1 6	27 45	53 42	19 8	534 540	6,149 7,246	3 8	26 42	50 41	21 9	535 540
Migrant Migrant Students All Other Students				0 38	2	5	22	58	13	34	1	3	542	0 228	4	38	46	12	538	6 13,389	6	35	45	14	538
Title I Students Receiving Title I Services All Other Students				0 38	2	5	22	58	13	34	1	3	542	32 196	0 5	19 41	47 46	34	530 539	2,633 10,762	2 7	20 38	55 43	23	534 539
504 Plan Students with a 504 Plan All Other Students				1 37	2	5	21	57	13	35	1	3	541	8 220	4	38	45	13	538	299 13,096	2 6	24 35	57 45	17 14	535 538

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient